

CLAIMS

1. Formwork metallic, type modular, for to mold concrete in buildings, characterized by:

5

- A frame metallic by way a box rectangular bordered with profiles metallic bored in it sides, which acts as frame,

- A sheet metallic with smooth end,

10

- A reinforcements by way of nervures which travels the length of the formwork,

- A reinforcements by way of rods, which travels the wide of the formwork,

15

- Means of safe in the corners of formwork for receive linkage elements which adjacent formworks and parallel, between which spaces it's empty the concrete,

- Means accessories and complementary form the fixation, alignment and verticality in formworks, when it's installed in work.

20

2. Formwork according claim 1, wherein it's provided structures angular shaped in L, with sides bored for the adjacent arrangement of modules in order to enable the external turn between adjacent modules.

25

3. Formworks according claims 1 and 2, wherein it's provided a structure type box or corner cupboard with walls bored for the adjacent arrangement of modules, to enable the internal turn between adjacent modules.

30

4. Formwork according claim 1, wherein said means accessories complementary it's characterized by sheet's unions through pins folded over sheets angular, slotted for fixation whether in the frame's thickness of formwork, as in holes in said frame.

5. Formwork metallic according claim 1, wherein said means complementary it's characterized by linkages by way of sheets metallic or ties, for connect the ends in modules with parallel vicinity through cotter pins which has point folder for couple in holes in the frame, in each formwork or module.

6. Formwork metallic according claim 1, wherein said means accessories complementary it's characterized by a profile shaped in U, for the lineament and verticality of formwork, said profile is fixed to formwork through a press with gripe with hand push, with hooks or grafts folded for penetrate in holes of formwork's frame.

7. Formwork metallic to put in parallel vicinity according previous claims, whose space division enables the molding of a volume of concrete for the building of walls in construction or substructure works, easing it removal form there, in basic to coat the smooth face of formwork which contacts said concrete with a layer of anti-setting material.